

Funder	Project Title	Funding	Institution
Brain & Behavior Research Foundation	Investigations of a Proposed Molecular Feedback Loop in Cortical Neurons in Psychiatric Pathogenesis	\$25,000	University of California, San Francisco
Brain & Behavior Research Foundation	Enhancing Social Learning Through Oxytocin Augmentation of Social Skills Groups in Children with ASD	\$65,000	Rush University
Brain & Behavior Research Foundation	Whole Brain Mapping of the Effects of Intranasal Oxytocin in CNTNAP2 KO Mouse Model of Autism	\$18,819	Cold Spring Harbor Laboratory
Brain & Behavior Research Foundation	Modulation of the Oxytocin System in a Mouse Model of Autism Spectrum Disorder (ASD)	\$32,158	University of the Basque Country
Department of Defense - Army	Treating Gastrointestinal and Autism Symptoms in Adults with Autism Using Microbiota Transfer Therapy (MTT)	\$0	Arizona State University
Department of Defense - Army	Development of Novel Drugs Targeting Serotonin Receptors to Treat Motor, Social, Cognitive, and Sensory Domains of Autism Spectrum Disorder Using Mouse Models	\$268,725	Mercer University
Department of Defense - Army	Development of Novel Drugs Targeting Serotonin Receptors to Treat Motor, Social, Cognitive, and Sensory Domains of Autism Spectrum Disorder Using Mouse Models	\$318,322	Northeastern University
Department of Defense - Army	A randomized, controlled trial of intranasal oxytocin as an adjunct to behavioral therapy for autism spectrum disorder	\$0	Massachusetts General Hospital
Department of Defense - Army	Sulforaphane Treatment of Children with Autism Spectrum Disorder (ASD)	\$0	University of Massachusetts Medical School
Department of Defense - Army	Neurosteroids Reverse Tonic Inhibition Deficits in Fragile X Syndrome	\$0	Tufts University School of Medicine
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Department of Defense - Army	Trial of Propranolol in Children and Youth with ASD and Predictors of Response	\$0	University of Missouri
Department of Defense - Army	Cannabidiol (CBDV) Versus Placebo in Children with Autism Spectrum Disorder (ASD)	\$1,267,800	Albert Einstein College of Medicine
Department of Defense - Army	Metabolic signature of antipsychotics used in the treatment of autism	\$0	University of Cincinnati
Department of Defense - Army	Examination of the mGluR-mTOR pathway for the identification of potential therapeutic targets to treat fragile X	\$0	University of Pennsylvania
Department of Defense - Army	Novel therapeutic targets to treat social behavior deficits in autism and related disorders	\$0	University of Texas Health Science Center at San Antonio
Department of Defense - Army	Intranasal oxytocin for the treatment of children and adolescents with autism spectrum disorders (ASD)	\$0	Holland Bloorview Kids Rehabilitation Hospital
Autism Research Institute	Clinical Trial of Suramin to Treat Autism	\$230,000	University of California, San Diego Medical Center
Autism Research Institute	Mitochondrial Dysfunction Associated with Autism: Clinical Signals and Treatment Outcomes	\$20,000	Boston University
Autism Science Foundation	Combined Effects of Early Behavioral Intervention and Propranolol on ASD	\$0	University of Missouri

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Autism Science Foundation	A Unified Molecular Mechanism Explaining Social Behavior and Oxytocin levels in ASD	\$0	Washington University in St. Louis
Autism Science Foundation	The Effects of Oxytocin on Functional Neural Connectivity in Autism	\$0	University of North Carolina at Chapel Hill
Autism Speaks	Response Heterogeneity to GI Treatment, Autism Symptom and Improved Oxidative Stress	\$188,901	Children's Hospital Los Angeles
Autism Speaks	Nicotinic cholinergic modulation as a novel treatment strategy for aggression associated with autism	\$0	Yale University
Autism Speaks	Identifying Genetic and Epigenetic Signatures of Treatment Response to Oxytocin in Humans and Mice	\$30,400	Duke University
Autism Speaks	Acamprosate in Youth with Autism Spectrum Disorders	\$0	Cincinnati Children's Hospital Medical Center
Health Resources and Services Administration	A Controlled Trial of Sertraline in Young Children with ASD	\$300,000	University of California, Davis
Health Resources and Services Administration	Autism Intervention Research Network on Physical Health (AIR-P network)	\$1,101,378	Massachusetts General Hospital
Health Resources and Services Administration	Investigation of Teacher-Mediated Toilet Training Using a Manualized Moisture Alarm Intervention	\$300,000	University of Rochester Medical Center
Health Resources and Services Administration	Clonidine for Sleep Disturbance in Children with ASD	\$0	Nationwide Children's Hospital
National Institutes of Health	Preventing Epilepsy using Vigabatrin in Infants with Tuberous Sclerosis Complex	\$1,488,631	University of Alabama At Birmingham
National Institutes of Health	Pre-clinical evaluation of oxytocin for ASD treatment discovery	\$196,165	University of California, Davis
National Institutes of Health	Effects of Chronic Intranasal Oxytocin	\$1,038,234	University of California, Davis
National Institutes of Health	Longitudinal MRI Study of Brain Development in Fragile X	\$764,598	Stanford University
National Institutes of Health	ACE Center: Augmenting language interventions for ASD: A translational approach	\$278,494	University of California, Los Angeles
National Institutes of Health	3/5-The Autism Biomarkers Consortium for Clinical Trials	\$781,699	University of California, Los Angeles
National Institutes of Health	Administrative Core	\$859,633	Yale University
National Institutes of Health	Data Acquisition and Analysis Core	\$1,447,019	Yale University
National Institutes of Health	5/5-The Autism Biomarkers Consortium for Clinical Trials	\$820,733	Yale University
National Institutes of Health	Data Coordinating Core	\$764,690	Yale University
National Institutes of Health	Regulation of 22q11 Genes in Embryonic and Adult Forebrain	\$445,484	George Washington University
National Institutes of Health	The Effects of Intranasal Oxytocin on Social Cognition and Neural Activity	\$376,057	Emory University
National Institutes of Health	Oxytocin Receptors and Social Behavior	\$440,363	Emory University
National Institutes of Health	Integrated treatments for core deficits in autism spectrum disorder	\$124,638	Rush University Medical Center

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National Institutes of Health	A drug-screening platform for autism spectrum disorders using human neurons and astrocytes	\$37,474	National Institutes of Health
National Institutes of Health	Postnatal combination therapy for cerebral palsy	\$331,667	Johns Hopkins University
National Institutes of Health	Behavioral and Neural Response to Memantine in Adolescents with Autism	\$186,192	Massachusetts General Hospital
National Institutes of Health	Temporal Single Cell RNAseq to Identify Genes and Pathways Affected by 15q11.2 Duplication in Autism iPSC-Derived Differentiating Cortical Neurons	\$224,482	Juvobio Pharmaceuticals, Inc.
National Institutes of Health	2/5-The Autism Biomarkers Consortium for Clinical Trials	\$876,168	Boston Children's Hospital
National Institutes of Health	Development of RORalpha and RORgamma Ligands for Treatment of Behavioral Disorders	\$662,214	Saint Louis University
National Institutes of Health	Prefrontal function in the Shank3-deficient rat: A first rat model for ASD	\$457,912	Icahn School of Medicine At Mount Sinai
National Institutes of Health	Development of PDE2 Inhibitors for Treatment of Anxiety/Depression in Autism/Schizophrenia	\$348,094	Intra-Cellular Therapies, Inc.
National Institutes of Health	Study of Oxytocin in Autism to Improve Reciprocal Social Behaviors (SOARS-B)	\$1,708,646	Duke University
National Institutes of Health	1/5-The Autism Biomarkers Consortium for Clinical Trials	\$778,917	Duke University
National Institutes of Health	Modeling The Serotonin Contribution to Autism Spectrum Disorders	\$224,237	Vanderbilt University
National Institutes of Health	4/5-The Autism Biomarkers Consortium for Clinical Trials	\$734,661	University of Washington
Organization for Autism Research	An Interdisciplinary Approach to the Treatment of Encopresis in Children with Autism Spectrum Disorder	\$0	Marcus Autism Center
Simons Foundation	Randomized Controlled Pilot Trial of Pregnenolone in Autism	\$125,000	Stanford University
Simons Foundation	A probiotic therapy for autism	\$250,000	California Institute of Technology
Simons Foundation	Neural circuitry linking oxytocin deficiency and social impairment in ASD	\$75,000	University of California, Los Angeles
Simons Foundation	Detecting and Treating Social Impairments in a Monkey Model	\$272,775	Stanford University
Simons Foundation	Optimizing social effects of oxytocin with opioid blocker	\$0	Yale University
Simons Foundation	High-throughput drug discovery in zebrafish models of ASD risk genes	\$125,000	Yale University
Simons Foundation	Potassium channels as therapeutic targets in autism	\$0	Administrators of the Tulane Educational Fund
Simons Foundation	Deep Brain Stimulation for Autistic Self-Injurious Behavior	\$0	Johns Hopkins University
Simons Foundation	Clinical Research Associates	\$1,750,000	Clinical Research Associates
Simons Foundation	Safety, Efficacy and Basis of Oxytocin and Brain Stimulation Therapy in ASD	\$261,261	University of Pennsylvania

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Simons Foundation	Evaluation of a melanocortin agonist to improve social cognition in autism	\$139,606	University of Sydney
Simons Foundation	Regulation of KCC2 as a target for treatment of Autism	\$0	University Laval
The New England Center for Children	A behavioral analysis of anxiety in children with autism	\$5,550	The New England Center for Children

